BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

MODIFIED SCHEDULE - B

Name of Work: Improvements and Developmental works of Playgrounds at Ward No. 05, 06, 08, 09 & 11 in Byatarayanapura Assembly Constituency

SNo	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
1	KSRRB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. I. By Manual Means: A. In area of light jungle. MORTH Specification No. 201. (BCSR 2016-2017, Page 136, Item No 18.13)	Ha	2.36	55427.65	Rupees Fifty Five Thousand Four Hundred Twenty Seven And Paise Sixty Five Only
2	KSRRB M300-11. Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications. MORTH Specification No. 301. (BCSR 2016-2017, Page 143, Item No 19.11)	Cum	22216.10	198.91	Rupees One Hundred Ninety Eight And Paise Ninety One Only
3	KSRRB 300-4. Earthwork excavation and forming in embankment by manual means in hard soil (When earth is taken from bank cutting or from borrow pits) including breaking of clods, spreading to required line and level, forming, and cost of all labour complete as per specifications. (excluding watering and compaction of earth) (with all lead and lift) MORTH / Chapter 3 (BCSR 2016-2017, Page 142, Item No 19.4)	Cum	0.00	178.04	Rupees One Hundred Seventy Eight And Paise Four Only
4	Removing stumps, tree roots, roots of bamboo cluster etc., with 8.2.2 girth above 1.50 m and upto 3.00 m including excavation, stacking materials neatly and levelling area etc., complete with lead upto 50 m and all lifts. (WRD 2014-2015, Page 148, Item No WRD 8.2.2)	Each	0.00	92.40	Rupees Ninety Two And Paise Forty Only
5	KSRRB M300-Construction of Embankment with Material Gravel/Murrum KSRRB M300-53. Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density. MORTH Specification No. 305. (BCSR 2016-2017, Page 148, Item No 19.60)	Cum	18945.69	342.47	Rupees Three Hundred Forty Two And Paise Forty Seven Only
6	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete. (BCSR 2016-2017, Page 25, Item No 5.30)	Nos	3606.00	412.78	Rupees Four Hundred Twelve And Paise Seventy Eight Only
	Above 125%		1339.00	412.78	Rupees Four Hundred Twelve And Paise Seventy Eight Only

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	Item Name	Unit	Quantity	Approved Rates	
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	oviding granite slabs of selected quality roughly dressed and ixed in cement mortar (1:6) including fixing curing etc., complete. - do - 7.5 cms thick (BCSR 2016-2017, Page 25, Item No 5.31.1)	Sqm	0.00	712.15	Rupees Seven Hundred Twelve And Paise Fifteen Only
8	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2 (BCSR 2016-2017, Page 12, Item No 4.3)	Cum	886.53	5519.18	Rupees Five Thousand Five Hundred Nineteen And Paise Eighteen Only
9	KSRB 5.2-2 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1 : 6 stone hammerd dressed in courses not less than 20 ems high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (BCSR 2016-2017, Page 23, Item No 5.5)	Cum	1265.65	4748.06	Rupees Four Thousand Seven Hundred Forty Eight And Paise Six Only
10	KSRB 4-1 .6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement@ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 ems. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.(BCSR 2016-2017, Page 12, Item No 4.6)	Cum	139.32	6170.09	Rupees Six Thousand One Hundred Seventy And Paise Nine Only
11	KSRRB M2200-8.1. Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification complete as per specifications. A. Granular material MORTH Specification No. 2204 (BCSR 2016-2017, Page 225, Item No 28.11)	Cum	102.98	594.22	Rupees Five Hundred Ninety Four And Paise Twenty Two Only
12	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint (BCSR 2016-2017, Page 262, Item No 37.3)	Cum	4502.14	747.31	Rupees Seven Hundred Forty Seven And Paise Thirty One Only
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1 :2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 ems. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) (BCSR 2016-2017, Page 262, Item No 37.2)	m	2466.60	928.75	Rupees Nine Hundred Twenty Eight And Paise Seventy Five Only

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14	oviding and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint (BCSR 2016-2017, Page 262, Item No 37.4)	m	6459.76	367.42	Rupees Three Hundred Sixty Seven And Paise Forty Two Only
15	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification. (BCSR 2016-2017, Page 42, Item No 7.37)	Sqm	0.00	3327.16	Rupees Three Thousand Three Hundred Twenty Seven And Paise Sixteen Only
16	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, Unties and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, .pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1,4.6 (BCSR 2016-2017, Page 13, Item No 4.12)	Cum	396.34	7220.18	Rupees Seven Thousand Two Hundred Twenty And Paise Eighteen Only
17	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater dubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. (BCSR 2016-2017, Page 12, Item No 4.5)	Cum	1842.36	102.06	Rupees One Hundred Two And Paise Six Only
18	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (BCSR 2016-2017, Page 25, Item No 5.27.2)	Sqm	123.75	942.35	Rupees Nine Hundred Forty Two And Paise Thirty Five Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	e 125%		1.93	942.35	Rupees Nine Hundred Forty Two And Paise Thirty Five Only
	SRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8. (BCSR 2016-2017, Page 182, Item No 24.1)	Sqm	1629.24	68.04	Rupees Sixty Eight And Paise Four Only
20	Providing and laying plain / reinforced cement concrete for side drains using M20 nominal mix concrete with OPC cement at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500,1700,2200. - do - Wall & Bottom thickness 15cm (BCSR 2016-2017, Page 265, Item No 37.59.2)	Cum	148.21	7867.69	Rupees Seven Thousand Eight Hundred Sixty Seven And Paise Sixty Nine Only
	Above 125%		88.45	7867.69	Rupees Seven Thousand Eight Hundred Sixty Seven And Paise Sixty Nine Only
21	KSRB 4.9.2: Providing TMT steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3. - do - TMT bars Fe 500. (BCSR 2016-2017, Page 17, Item No 4.46.2)	Tonne	36.26	68728.34	Rupees Sixty Eight Thousand Seven Hundred Twenty Eight And Paise Thirty Four Only
	Above 125%		2.32	68728.34	Rupees Sixty Eight Thousand Seven Hundred Twenty Eight And Paise Thirty Four Only
22	KSRB13-1.6 : Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 50mm dia nominal bore with fittings (medium grade weight 5.24kg/mtr) B class including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.14 / 13.8 (BCSR 2016-2017, Page 90, Item No 13.6)	m	0.00	578.34	Rupees Five Hundred Seventy Eight And Paise Thirty Four Only

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23	rication supplying and erecting M.S. tubular trusses of all ans as per approved drawing & design with prefabricated teel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge ar.d polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification (BCSR 2016-2017, Page 40, Item No 7.29)	Kg	1721.25	124.74	Rupees One Hundred Twenty Four And Paise Seventy Four Only
	Above 125%		10630.54	124.74	Rupees One Hundred Twenty Four And Paise Seventy Four Only
24	Fabrication supplying and erecting Basket over Prelaminated board 19 mm thick of approved lamination on both side fixed over the pillar, SL No. 116, Page IV	Sqm	0.00	799.47	Rupees Seven Hundred Ninety Nine And Paise Forty Seven Only
25	Wire mesh surround the ground for wind protection to play area, with the resistance to flow of wind upto 70 to 80% and visibility of upto 30%. The gauge of the fiber is of about 0.25mm, the fibers should be tied firmly to the provided Poles (excluding the rate of poles) such that the mesh stands stiff SL No. 731 Page XXV	Sqm	0.00	365.15	Rupees Three Hundred Sixty Five And Paise Fifteen Only
26	KSRRB M200-14.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. ii) Dismantling Brick I Tile work. MORTH Specification No. 202 KSRRB M200-14.2. -do- Dismantling brick/Tile work B.In cement mortar. BCSR Item No 18.23 Page No 137	Cum	0.00	276.70	Rupees Two Hundred Seventy Six And Paise Seventy Only
27	KSRRB M200-15.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. KSRRB M200-17.2. -do- v)Steel work in all types of Sections upto a Height of 5 m above plinth level excluding Cutting of Rivet- B. Excluding dismembering. BCSR Item No 18.34 Page No 138	Tn	0.00	1029.67	Rupees One Thousand Twenty Nine And Paise Sixty Seven Only

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	Item Name	Unit	Quantity	Approved Rates	
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.8	RRB M200-15.1. Dismantling of existing structures like ulverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. KSRRB M200-17.2. -do- v)Steel work in all types of Sections upto a Height of 5 m above plinth level excluding Cutting of Rivet- B. Excluding dismembering. BCSR Item No 18.31 Page No 138	Cum	0.00	202.99	Rupees Two Hundred Two And Paise Ninety Nine Only
29	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. complete, all as per specification and direction of the Engineer-in-Charge including the cost and conveyance of all materials, cost of labour for all items of work, equipment and other incidental charges for the successful completion of the work. BCSR Item No 2.3 Page No 5	Cum	0.00	214.33	Rupees Two Hundred Fourteen And Paise Thirty Three Only
30	Providing and Injecting chemical emulsion for Pre-constructional Anti-termite Treatment by supplying and spraying chemicals chloropyriphos emulsifiable concentrates of 20% concentration, as per IS:6313-1981 and in accordance with manufacturer's specifications with lead and lift for all materials, creating a chemical barrier under and alround the column pits, wall trenches, basement excavations, top surface of plinth, junction of wall and floor, along the external perimeter of building, expansion joints, surroundings of pipes and conduits etc., complete including cost and conveyance of all materials and other incidental charges and as per the directions of the Engineer-in-Charge. (Plinth area of the building at the ground floor only shall be measured). BCSR Item No 3.2, Page No. 9	Sqm	0.00	116.60	Rupees One Hundred Sixteen And Paise Sixty Only
31	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20, with 20mm and down size graded granite metal coarse aggregates and fine aggregtes, with superplastisiser confirming to IS 9103-1999 Reaffirmed-200B, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached pilasters,columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window Sills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. and directions of Engineer-in-charge for the successful completion of the work. (excluding centering & shuttering works, cost of steel & fabrication charges). BCSR Item No 4.11, Page No.13	Cum	10.69	6816.47	Rupees Six Thousand Eight Hundred Sixteen And Paise Forty Seven Only

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	Item Name	Unit	Quantity	Approved Rates	
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	oviding and removing centering, shuttering, strutting, proping tc. and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. BCSR Item No 4.28, Page No .15	Sqm	0.00	261.95	Rupees Two Hundred Sixty One And Paise Ninety Five Only
33	Providing and removing centering, shuttering, strutting, proping etc. and removal of form work for columns, pillars, piers, abutments, posts and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications. BCSR item 4.34, Page No .16	m	0.00	290.30	Rupees Two Hundred Ninety And Paise Thirty Only
34	KSRB 5-14.1 : Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4 with solid concrete blocks of size 400x200x200mm BCSR Item No 5.27, Page No.25	Cum	32.20	1062.56	Rupees One Thousand Sixty Two And Paise Fifty Six Only
35	KSRB 15-3.14/15-7: Providing 12mm thick plain plastering in single coat to internal ceiling & RC surfaces in cement mortar 1:4 (1 cement : 4 fine sand) including providing & removing necessary scaffolding, rounding of comers wherever required, smooth rendering with lime, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., compelte & as per specification and as directed by Engineer. BCSR Item No 15.22, Page No. 114	Sqm	110.00	201.85	Rupees Two Hundred One And Paise Eighty Five Only
36	KSRB 15-3.5/15-4.7: Providing 15mm thick plain plastering in single coat to external masonry surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including providing & mixing water proofing compound of approved quality and make as admixture to cement mortar as per manufacturer's specifications, providing & removing necessary scaffolding, rounding of corners wherever required, sponge finishing, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., compelte & as per specification and as directed by Engineer. BCSR Item No 15.13 & 15.29, Page No.112 & 113	Sqm	32.20	222.26	Rupees Two Hundred Twenty Two And Paise Twenty Six Only
37	KSRB 15-5.1: Providing 15mm thick rough plastering in single coat to internal / external surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including finishing rough to receive tiling work, providing & removing necessary scaffolding, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., compelte & as per specification and as directed by Engineer. for Ground floor BCSR Item No 15.30, Page No.114	Sqm	0.00	200.72	Rupees Two Hundred And Paise Seventy Two Only

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38	oviding applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per the specification. KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.. with primer Internal Masonry wall surfaces BCSR Item No 15.49.1 & 15.106, Page No.126	Sqm.	0.00	144.02	Rupees One Hundred Forty Four And Paise Two Only
39	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer BCSR Item No 15.53.2, Page No.118	Sqm.	0.00	95.26	Rupees Ninety Five And Paise Twenty Six Only
40	Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications. KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. BCSR Item No 15.73 & 15.74, Page No.121	Sqm.	0.00	125.87	Rupees One Hundred Twenty Five And Paise Eighty Seven Only
41	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1 :3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. Specification No. KBS for Ceramic Tiles 30cm x 60cm 6mm thick, on a bed of 20mm thick BCSR Item 14.36.4, Page No.106	Sqm	0.00	1335.85	Rupees One Thousand Three Hundred Thirty Five And Paise Eighty Five Only
42	Providing and fixing dadoing with Glazed tiles of approved size, make & sample and of 6mm minimum thick of first quality, conforming to IS specifications, set in cement mortar 1:3 (1 cement : 3 fine sand) 10mm thick with a thin coat of cement slurry on the rough plastered surfaces including finishing the joints with matching coloured cement, oxalic acid wash, waxing, curing etc. with all lead and lift etc. complete as per the directions of the Engineer-in-charge including cost & conveyance of all materials, cost of labour for all items of work, equipment and all other incidental charges for the successful completion of the work. BCSR Item No 14.41.1, Page No.106	Sqm	0.00	1215.65	Rupees One Thousand Two Hundred Fifteen And Paise Sixty Five Only

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	iding and fixing Vitrified glazed tiles of approved make, ality & colour of size 600 x 600 x 1 Omm thick fixed on bed of mm thick cement mortar for flooring, skirting and jointed with eat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification. BCSR Item No 14.45, Page No. 107	Sqm	0.00	1261.01	Rupees One Thousand Two Hundred Sixty One And Paise One Only
44	Providing and laying pattern flooring for staircase treads and risers using the combination of 20mm thick ruby red granite @ 66%,20 mm thick grey granite @ 20%, 20mm thick, 20mm thick black granite 14%. The granite materials are laid on existing bed of CM 1:3 20mm thick pointed with colour pigment, including full rounding for nosing, flaming the ruby red granite for 50 mm wide curing etc., complete as per specification. BCSR Item No 14.46, Page No. 107	Sqm	0.00	6491.02	Rupees Six Thousand Four Hundred Ninety One And Paise Two Only
45	KSRB 9.4-2: Providing Honne wood frames for doors, wrought, framed or assembled including making plaster grooves (excluding cost of concrete and side clamps) including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., compelte & as per specification and as directed by Engineer. (samples to be got approved before execution). BCSR Item No 9.11, Page No no.51	Cum	0.00	116637.57	Rupees One Lakh(s) Sixteen Thousand Six Hundred Thirty Seven And Paise Fifty Seven Only
46	Fixing of Door frames in an existing opening including embedding frame in floor and walls after cutting masonry for embedding holdfasts including providing & fixing 3/4 of MS hold fasts of size 200x20x3mm for each side and fixed to the frame and embeded with PCC 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size), painting two coats of coal tar to sides of frames, making good the damages to walls & floor as required and disposal of debris including cost of materials, labour, HOM of machineries complete as per specifications all as per the drawing and as per the directions of the Engineer-in-charge of the work. BCSR Item No 9.80, Page No.57	Nos	0.00	1195.24	Rupees One Thousand One Hundred Ninety Five And Paise Twenty Four Only
47	KSRB 9-13-3 : Providing and fixing in position shutters for doors made out of Honne wood styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 18mm thick of exterior grade plain particle board including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34, 9.26.3 BCSR Item No 9.36, Page No.53	Sqm	0.00	3876.01	Rupees Three Thousand Eight Hundred Seventy Six And Paise One Only

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				In figures	In words
48	BRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1 mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any	Sqm.	0.00	3667.36	Rupees Three Thousand Six Hundred Sixty Seven And Paise Thirty Six Only
49	Providing and fixing MS grill work for windows and ventilators weighing 21 kgs./ sqm. using MS flats or MS square bars or combination of MS flats and square bars as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat red lead primer & two coats synthetic enamel paint, cost of materials, fixtures, labour and HOM of machinery complete as per technical specification and as directed by the Engineer-in-Charge of work.with all lead & lift, loading & unloading and all other incidental charges etc. BCSR Item No 7.9, Page No. 32	Kgs.	0.00	88.45	Rupees Eighty Eight And Paise Forty Five Only
50	Fabricating, supplying & erecting M.S. angular Truss of span upto 10m. The bottom & top member is provided with 50x50x6mm double equal angles, welded back to back and in between top & bottom line, in areas of mid section is provided with 50x50x6mm equal single angle for vertical and inclined members and at supporting ends 40x40x5mm single angle is provided. All the members are welded together with 6mm gusset plate as per Drawing No.CBS/ SD/K-Mantap/9/MND/97. The entire truss is anchored in RCC column by using 4 Nos. of M.S. anchor bolts at each support, with 10mm thick base plate and shoe plate.The work includes cutting, straightening, placing in position of M.S angle and wleding wherever necessary, and applying one coat of red oxide primer coat to all the members including cost of all materials, labour charges, & hire charges of machineries for cutting, welding, grinding & erection equipments, etc., complete as per specification. (BCSR 2016-2017, Page 41, Item No 7.30)	Kgs	0.00	132.68	Rupees One Hundred Thirty Two And Paise Sixty Eight Only
51	Providing and fixing 6mm Bronze Multi wall poly carbonate sheet for Tubular structure. The work including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipment, complete as per specification. BCSR Item No 8.27, Page No. 48	Sqm	219.38	2823.66	Rupees Two Thousand Eight Hundred Twenty Three And Paise Sixty Six Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	bove 125%		152.03	2823.66	Rupees Two Thousand Eight Hundred Twenty Three And Paise Sixty Six Only
52	KSRB 7.2: Providing and fixing 1 mm thick M.S. sheet sliding shutters with frame and diagonal braces of 40x40x6 mm angle Iron 3.15mm thick M.S. Gusset plates at junctions and corners, 25mm dia pulley, 40x40x6 mm angles and T iron guide rail top and bottom respectively with handles, stoppers and locking arrangements etc., including applying a priming coat of red lead paint cost of materials, labour, HOM of machinery complete as per specifications. 1 double leaf door of size 2.4x2.4m Specification No. KBS 7.8 I 7.12 BCSR Item No 7.2, Page No. 31	Sqm	0.00	3209.22	Rupees Three Thousand Two Hundred Nine And Paise Twenty Two Only
53	KSRB 7.14: Providing, fabricating, assembling and fixing in position aluminium partitions using sections in combination of plain, single grove and double grove as per requirements for the frames of overall size 101.6mm x 44.45mm, 3.18mm.thick having section weight, plain sections 2.40kg/m single grove section 2.541 kg/m. and double grove section 2.683 kg/m and bottom bottom member 114.3 mm x 44.45 mm 3.18 mm thick and 2.6 46 kg/m; aluminium louvres of size 77.6mmx27.6mm 1.7mm. thick section weight 0.483kg/m; bottom portions provided with 12mm. thick pre laminated sheet both side of approved colour lamination exterior grade; aluminium sections of mat finish or glossy finish using section, spacing of vertical member shall not exceed 0.6 m. c to c; sections are cut to the required lengths, joints mitered and corners grinded subdividing frames tennoned and iveted to the frames, the assembled frame should be stiffened with corner angles stripped and fixed with screws, rawl plugs and teak woodgutties to R.C.C.columns or masonry on sides, R.C.C. lintels or beamsat top and floor at bottom, including cutting chistling and making goodwith cement mortar to match the surface, providing and fixing bottompanel filled with	Sqm	0.00	5364.95	Rupees Five Thousand Three Hundred Sixty Four And Paise Ninety Five Only
54	KSRB 13-11.1: Over Head Synthetic Tanks - Providing, Placing on Terrace, Polyethylene storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diametre for inlet,outlet and over flwo pipes including cost of all materials, labour, transport charges, HOM of euipments and testing complete as per specifications for 2000 Litres Capcity including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., compelte & as per specification and as directed by Engineer. BCSR Item No 13.78, Page No .94	Nos	0.00	9501.58	Rupees Nine Thousand Five Hundred One And Paise Fifty Eight Only
55	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (Concealed work including cutting chases and good the walls etc.) 25mm nominal OD pipes	m	0.00	283.50	Rupees Two Hundred Eighty Three And Paise Fifty Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	KSR 11-11 .5 : Providing and fixing white vitreous china clay, wash basin size 450x300mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Nos	0.00	2981.29	Rupees Two Thousand Nine Hundred Eighty One And Paise Twenty Nine Only
57	Providing and fixing in position brass bib cock of approved quality 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Nos	0.00	308.45	Rupees Three Hundred Eight And Paise Forty Five Only
58	Sluice/ gate Valves: Providing and Fixing of Gun Metal wheel Sluice Valve for the Distribution Mains of Water Supply Scheme, Conforming to Isand of approved make as the directions including cost of material, labour, lead complete for 25 mm dia pipe lines	Nos	0.00	572.67	Rupees Five Hundred Seventy Two And Paise Sixty Seven Only
59	KSRB 11-5 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C. I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11	Nos	0.00	5817.42	Rupees Five Thousand Eight Hundred Seventeen And Paise Forty Two Only
60	Providing white vitreous china clay Indian pattern squatting urinals with white glazed foot rests of approved quality and make conforming to ISI specifications and fixing in Position with M-15 as directed of size 50.8 ems X 38 ems X 10.16 ems -A Grade (Rate includes cost of all materials and conveyance to work spot).	Nos	0.00	1099.98	Rupees One Thousand Ninety Nine And Paise Ninety Eight Only
61	KSRB 11-15.1 : Providing and fixing 600x450mm bevellead edge mirror of superior glass with 6mm hard board backing and fixed to wooden cleats with C.P screws, washers, including cost of materials, labour complete as per specifications.	Nos	0.00	887.92	Rupees Eight Hundred Eighty Seven And Paise Ninety Two Only
62	KSRB 11-17-1 : Providing and fixing C.P. brass towel rail 740mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P. brass screws including cost of materials, labour complete as per specifications.	Nos	0.00	887.92	Rupees Eight Hundred Eighty Seven And Paise Ninety Two Only
63	KSRB 11-18-5.1 : Providing and fixing sand cast iron soil waste single equal junction of required degree with access door 1 00x1 00x1 OOmm, insertion of rubber washers 3mm thick bolts and nuts, including cost of materials, labour, testing complete as per specifications. KBS 11-1.10.	Nos	0.00	1145.34	Rupees One Thousand One Hundred Forty Five And Paise Thirty Four Only
64	KSRB 11-18-16.1 : Providing and fixing sand cast iron soil waste 152mm offsets for 100 mm pipes, including cost of materials, labour, testing complete as per specifications. Specification No. KBS 11.1.1 0	Nos	0.00	819.88	Rupees Eight Hundred Nineteen And Paise Eighty Eight Only
65	Providing stoneware gully trap of approved quality and make fixing in M-15 and plastering with CM 1:3 wherever necessary.(Rate includes cost of all materials, fixtures and lead). 10 cms x 10cms	Nos	0.00	209.79	Rupees Two Hundred Nine And Paise Seventy Nine Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	roviding and fixing to wall, ceiling and floor unplasticised PVC 6 00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM of acquirements and testing complete as per specifications. 140 mm dia	m	0.00	755.24	Rupees Seven Hundred Fifty Five And Paise Twenty Four Only
67	KSRB 11-18-1.1 : Providing and fixing sand cast iron soil waste and vent pipes 100mm dia with spun yarn soaked in cement slurry and cement mortar 1:2 including cost of materials, labour, testing complete as per specifications. KBS 11-1.10	m	0.00	798.34	Rupees Seven Hundred Ninety Eight And Paise Thirty Four Only
68	KSRB 12-1 .1 : Providing and laying in position to required level or slope 150 mm internal diameter salt glazed stoneware pipes grade A and jointing with stiff mixture of cement mortar in proportion of 1:1, testing of pipes and joints,including cost of materials, labour charges complete as per specifications. Specification No. KBS 12.2.5 I 12.7	m	0.00	400.30	Rupees Four Hundred And Paise Thirty Only
69	KSRB 12-8.1 : Constructing brick masonry inspection chamber 455x610mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600 x 600 x 450 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1 :3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS	Nos	0.00	10153.84	Rupees Ten Thousand One Hundred Fifty Three And Paise Eighty Four Only
70	KSRB 12-5.3 : Constructing brick masonry circular type manhole 1.22 m internal dia at bottom 1.68 m deep and 0.56m dia at top, with table moulded and non modular bricks of class designati on 50 in cement mortar 1 :4, inside cement plaster 12mm thick with cement mortar 1 :3, finished with a floating coat of neat cement, foundation concrete M 1 0 using 40mm and down size granite metal and making necessary channel in cement concrete M 15 with 20mm and down size granite metal, finished with a floating coat of neat cement, with S.F.R.C. cover and frame (heavy duty, HD-20 grade designation) 560mm internal diameter confirming to IS :12592, total weight length of cover and frame to be not less than 182 kg, fixed in cement concrete M 15 20mm and down size broken granite metal, providing and removing centering, shuttering including cost of materials, labour charges, HOM of machineries complete as per specifications. (Excavation, footrests and 12mm thick cement plaster on the external surface shall be paid separately) Specification No. KBS 12.4 11.40	Nos	0.00	29624.62	Rupees Twenty Nine Thousand Six Hundred Twenty Four And Paise Sixty Two Only
71	KSRB 12-6.1 : Providing 20mm square M.S footrest and fixing in manhole with M 1 0 cement concrete block of 20x20x1 Ocms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 12.4.6	Nos	0.00	278.96	Rupees Two Hundred Seventy Eight And Paise Ninety Six Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	KSRB 12-7.1 : Making connection of drain or sewer line of size 100 to 230mm external dia with existing manhole including breaking into and making good the walls, floors with cement concrete M 15 with 20mm and downsize granite metal, cement plastered on both sides of mix 1 :3, finished with a floating coat of neat cement, and making necessary channels for the drain, including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS	Nos	0.00	1966.36	Rupees One Thousand Nine Hundred Sixty Six And Paise Thirty Six Only
73	KSRB 15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1 :3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification. KSRB 15-4.7 Extra for providing and mixing waterproofing compound in cement plaster for brick masonry work at one kg per bag or in the proportion recommended by the manufacturers, for cement mortar 1 :4, 20mm thick cost of materials complete as per specifications.	Sqm	0.00	305.05	Rupees Three Hundred Five And Paise Five Only
74	Electrical Items :- Supplying.....mm dia 2mm2.5mm thick heavy gauge PVC conduit pipe with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures. run with 18SWG GI fish wire wherever necessary(2/2) b) 25mm dia 2mm thick (P-2, I-2b)	m	0.00	59.85	Rupees Fifty Nine And Paise Eighty Five Only
75	Groove cutting in the wall supplying ....dia 2mm/2.5mm thick heavy gauge PVC Conduit Pipe with bends, metal junction boxes adhesive paste etc., and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary.(2/3) b) 25mm dia 2mm thick (P-2, I-3b)	m	0.00	60.90	Rupees Sixty And Paise Ninety Only
76	Supply and fixing of metal fan hook box (P-11, I-32)	Each	0.00	145.95	Rupees One Hundred Forty Five And Paise Ninety Five Only
77	Supplying and flush mounting teak wooden box without front plank made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complete. (3/6) d) 8"x6"x3" (P-3, I-6d)	Each	0.00	71.40	Rupees Seventy One And Paise Forty Only
78	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. (3/8) I) Point wiring using Group A Materials a) Short point up to 3Mtr from tapping point to out let via switch (P-4, I-1a)	Each	0.00	257.25	Rupees Two Hundred Fifty Seven And Paise Twenty Five Only
79	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches.(6/14)I) Using Group 'A' Material. I) Using Group 'A' Material. a) 32Amps Flush/project type DP switch (P-7, I-14 I a)	Each	0	196.35	Rupees One Hundred Ninety Six And Paise Thirty Five Only

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	...ing for lighting/power circuit using one of PVC insulated ...00V grade, multistrand Copper conductor single core cable in ...ven or concealed system of wiring .(9/20) I) Group A Materials. ...) Group A Materials. b) 1.5 sqmm (P-9, I-20 I b)	m	0.00	15.75	Rupees Fifteen And Paise Seventy Five Only
	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulators etc., and fixing on existing wooden or metal box using N.F. screws. (P-10, I-22)	Sqcm	0.00	0.26	Rupees And Paise Twenty Six Only
82	Supply and fixing of 230 volts CFL lamp holder	Each	0.00	87.15	Rupees Eighty Seven And Paise Fifteen Only
83	Supplying and fixing cast Alluminium round or oblong type bulk head fitting with GI wire guard, glass cover with 15Watts 230V CFL lamp as required. a) Group 'A' (P-13, 6 a)	Each	0.00	2648.10	Rupees Two Thousand Six Hundred Forty Eight And Paise Ten Only
84	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, and 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved. (23/23) I) 56" Sweep (1400mm) a) Regular model (Khaitan, Crompton Greaves, Orient, Polar, Bajaj, Havells/Usha) I) 56" Sweep (1400mm). .Item No 9.3.3, Group 'A' Pg No 84	Each	0.00	2625.00	Rupees Two Thousand Six Hundred Twenty Five Only
85	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers etc., complete.(30/3) c) 63 Amps (P-32, I - 3 c)	Each	0.00	245.70	Rupees Two Hundred Forty Five And Paise Seventy Only
86	Digging of trench of 0.6m deep x 0.50 Mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) (68/12) a) In hard soil (P-70, I - 6 b)	m	0.00	81.90	Rupees Eighty One And Paise Ninety Only
87	Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers etc.,Item No 7.22.3, Pg No 70	m	0.00	20.48	Rupees Twenty And Paise Forty Eight Only
88	Supplying, fixing, Wiring, earth electrode for grounding conduits, I.C. cutouts and other equipments on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit .. . The pit shoutd be filled with equal proprotion of salt and charcoal 150mm alround the pipe to complete depth. The connection from the pipe to the conduit etc, is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts; washers and checkouts etc, the pipe shall have 16 through holes of 122 mm dia Supplying Item No 7.1, Pg No 62	EACH	0.00	2863.35	Rupees Two Thousand Eight Hundred Sixty Three And Paise Thirty Five Only
89	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate.Is 3854 and IS 1293. Item No 9.2.1, Group 'A' Pg No 84	EACH	0.00	300.30	Rupees Three Hundred And Paise Thirty Only
90	Supplying exhaust fan of 1440 RPM of 300mm (12") size with bracket blades complete for light duty suitable for operate on 230V 50Hz, AC Supply.Item No 9.2.1, Group 'A' Pg No 84	EACH	0.00	3836.76	Rupees Three Thousand Eight Hundred Thirty Six And Paise Seventy Six Only
91	Bescom Deposit Charges		0.00	0.00	

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	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	...viding and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc co	Sqm	560.40	2453.85	Rupees Two Thousand Four Hundred Fifty Three And Paise Eighty Five Only
82	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised fl	Sqm	108.57	9601.20	Rupees Nine Thousand Six Hundred One And Paise Twenty Only
E3	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip	Sqm	44.92	13098.75	Rupees Thirteen Thousand Ninety Eight And Paise Seventy Five Only
E4	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifi	Cum	414.34	2703.48	Rupees Two Thousand Seven Hundred Three And Paise Forty Eight Only
E5	KSRB 14.6 : Providing and laying heavy duty cobble stones interlock pavers, 60mm thick using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed	Sqm	1492.54	1171.99	Rupees One Thousand One Hundred Seventy One And Paise Ninety Nine Only
E6	Providing and fixing for flooring 20mm thick sadarhalli grey granite in CM 1:4 roportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through joint	Sqm	131.69	2202.63	Rupees Two Thousand Two Hundred Two And Paise Sixty Three Only
E7	KSRB 14.4 : Providing and laying flooring and steps fine dressed granite stone slabs 40 mm thick on cement mortar bed 1:6, 25 mm thick, and pointed with cement mortar 1:3 over existing cement concrete bed, including cost of materials, mortar, labour, curi	Sqm	201.33	3607.23	Rupees Three Thousand Six Hundred Seven And Paise Twenty Three Only
E8	Providing half nosing for 40mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM etc., complete as per specification	m	273.30	400.68	Rupees Four Hundred And Paise Sixty Eight Only
E9	Providing groove cutting for width of 5mm to 10mm and depth 80mm- 100mm including cost of cutting machine, generator & HOM, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc.,	m	1184.00	150.26	Rupees One Hundred Fifty And Paise Twenty Six Only
E10	Providing and fixing M.S. Hand railing for Balcony/Staircase etc., with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 h	Sqm	305.88	3160.92	Rupees Three Thousand One Hundred Sixty And Paise Ninety Two Only
E11	KSRB 2.6 : Providing and filling sand in foundation to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.	Cum	294.61	2500.00	Rupees Two Thousand Five Hundred Only
E12	Basket Ball Poles : This Model confirming to the international standards with heavy duty structural frames and proper reinforcement frames with imported American System Tempered acrylic back board of 18-20mm thick with Ring, Net with fixing acessories of	Pair	2.00	875000.00	Rupees Eight Lakh(s) Seventy Five Thousand Only

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e of the Work: Package: ... Shobotsava Play ... Yelahanka Zone, C/... (Stadium) in Ward ...

	Item Name	Unit	Quantity	Approved Rates	
				In figures	In words
	Goal Post : This Model confirming to the international standards with heavy duty structural frames . Net with fixing accessories of complete set. FOOTBALL: Theinner edges of the posts must be 7.32 mtrs (8 yard) apart, and the loer edge of the cross bar must be 2.44 mtrs (8 ft.) above the ground. The aea that players have to shoot at is 17.86 sq.trs (192 sq.ft)	Pair	2.00	166000.00	Rupees One Lakh(s) Sixty Eight Thousand Only
E14	Tennis net with Poles : The Tennis net is 3 feet 6 inches high at the ends, and 3 feet high at the middle, typically the net poles are placed 3 feet outside the outer lines of the dobules court, making the net length a total 42 feet from pole to pole.	Each	1.00	69000.00	Rupees Sixty Nine Thousand Only
E15	Executive Bench- Made out of Sadarahalli grey stone with hand supports with 3 line finishing with arch design with 100mm slabs. Height 90x Length 1500 width 45 cms (Data approved rate)	Each	25.00	18200.00	Rupees Eighteen Thousand Two Hundred Only

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